

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Mineral CA-FKU-011358	IR Interpreter(s): Max Wahlberg mwahlberg@fs.fed.us	Local Dispatch Phone: FKU (559-292-0746)	Interpreted Size: 6,779 acres Growth last period: No growth this period											
Flight Time: 2150 hrs PDT Flight Date: 8/14/2016	Interpreter(s) location: Portland, OR Interpreter(s) Phone: 928-273-0779	GACC IR Liaison: Kyle Felker GACC IR Liaison Phone: 530-251-6112	National Coordinator: Tom Mellin National Coord. Phone: 505-301-8167											
Ordered By Mineral Incident SITL Eric Scovel	A Number: A-107	Aircraft/Scanner System: N144Z / Phoenix	Pilots/Techs: N144Z Flight Crew left: Dan Johnson right: Don Boyce tech: Rob Navarro											
IRIN Comments on imagery: Clean imagery, three passes, one n/s and two e/w.		Weather at time of flight: Clear.	Flight Objective: Map heat perimeter, intense heat, scattered heat, and isolated heat											
Date and Time Imagery Received by Interpreter: 8/14/2016 @ 2000 hrs PDT		Type of media for final product: Shapefiles, PDF Map, KMZ, IR Daily Log												
Date and Time Products Delivered to Incident: 8/14/2016 @ 1120 hrs PDT		Digital files sent to: NIFC FTP: http://ftp.nifc.gov/incident_specific_data/calif_s/CALFIRE/2016/Incidents/CA-FKU-011358_Mineral/IR/20160815/												
Comments /notes on tonight's mission and this interpretation: <p><i>Note: imagery was not available for the area directly north of the interpreted perimeter. Unmapped heat may exist in this area. See the "imagery unavailable" shapefile (indicated on map product) for the area in question.</i></p> <p>Negligible perimeter growth was detected over previous night's heat perimeter. No intense or scattered heat were detected in tonight's flight. A total of 123 individual isolated heat sources were mapped within the main fire polygon.</p> <p>Eleven isolated heat sources were identified within 300ft of the perimeter. At the request of the incident, those isolated heat sources mapped within 300ft of the fire's perimeter were identified with lat/long coordinates (WGS84) and the 300' buffer zone was identified on the map product. The following coordinates represent isolated heat within 300ft of the perimeter:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>36° 10' 2.48" N 120° 32' 56.95" W</td></tr> <tr><td>36° 10' 45.53" N 120° 32' 40.56" W</td></tr> <tr><td>36° 6' 48.19" N 120° 30' 53.93" W</td></tr> <tr><td>36° 6' 50.31" N 120° 30' 6.48" W</td></tr> <tr><td>36° 6' 51.13" N 120° 30' 8.26" W</td></tr> <tr><td>36° 6' 51.18" N 120° 30' 11.74" W</td></tr> <tr><td>36° 6' 51.27" N 120° 30' 22.42" W</td></tr> <tr><td>36° 6' 51.81" N 120° 29' 52.76" W</td></tr> <tr><td>36° 6' 52.92" N 120° 30' 22.09" W</td></tr> <tr><td>36° 6' 53.51" N 120° 30' 27.26" W</td></tr> <tr><td>36° 9' 10.96" N 120° 32' 54.07" W</td></tr> </table>				36° 10' 2.48" N 120° 32' 56.95" W	36° 10' 45.53" N 120° 32' 40.56" W	36° 6' 48.19" N 120° 30' 53.93" W	36° 6' 50.31" N 120° 30' 6.48" W	36° 6' 51.13" N 120° 30' 8.26" W	36° 6' 51.18" N 120° 30' 11.74" W	36° 6' 51.27" N 120° 30' 22.42" W	36° 6' 51.81" N 120° 29' 52.76" W	36° 6' 52.92" N 120° 30' 22.09" W	36° 6' 53.51" N 120° 30' 27.26" W	36° 9' 10.96" N 120° 32' 54.07" W
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